Table 76. Summary by Tenure of Farm Operation: 2017 [For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS				
Farms	rent 100.0 res 4,744,913	19,016 76.7 2,443,943 129	4,792 19.3 2,132,269 445	983 4.0 168,701 172
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Fotal (see text)fa		19,016 1,435,417	4,792 1,525,319	983 103,195
Average per farmdo	lars 123,590	75,485	318,305	104,980
Farms by economic class: Less than \$1,000 (see text) \$1,000 to \$2,499 \$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	3,290 2,834 2,754	8,181 2,874 2,310 2,158 1,713	666 335 427 501 764	284 81 97 95 157
\$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$249,999 \$250,000 to \$499,999	799 587	636 354 230 96	497 401 300 197	86 44 57 30
\$500,000 to \$999,999 \$1,000,000 or more \$1,000,000 to \$2,499,999 \$2,500,000 to \$4,999,999 \$5,000,000 or more	871 575 226	70 394 244 114 36	258 446 305 108 33	21 31 26 4 1
Total salesfa		19,016 1,419,757	4,792 1,488,602	983 100,381
Grains, oilseeds, dry beans, and dry peas	rms 3,073	1,419,757 1,267 39,581	1,486,602 1,577 270,591	229 31,228
Sales of \$50,000 or morefa	rms 967	99 30,868	791 259,672	77 29,167
Cornfr \$1	rms 2,352	956 25,409	1,213 145,629	183 16,908
Sales of \$50,000 or morefa	ms 658 000 170,815	65 19,281	544 136,013	49 15,521
Wheatfa		86 1,949	331 13,125	35 1,909
Sales of \$50,000 or morefa	rms 88	3 (D)	75 9,031	10 (D)
Soybeansfa		443 11,308	1,018 107,600	140 11,737
Sales of \$50,000 or morefa	ms 589	46 7,909	502 98,306	41 10,128
Sorghumfr \$1	rms 61 200 2.348	17 382	36 1,602	8 364
Sales of \$50,000 or morefa	rms 14	4 235	7 1,031	3 252
Barleyfa \$1	rms 11	6 (D)	5 (D)	-
Sales of \$50,000 or morefa	rms 1 000 (D)	-	1 (D)	-
Ricefa	rms 3 000 (D)	2 (D)	(D)	-
Sales of \$50,000 or morefa	rms 1 000 (D)	(D)	-	-
Other grains, oilseeds, dry beans, and dry peasfa	` '	102	216	13
\$1 Sales of \$50,000 or morefa	000 3,242 rms 14	471 2	2,462 11	309
\$1 Tobaccofa	000 1,477 rms 117	(D) 9	1,127 98	(D) 10
\$1 Sales of \$50,000 or morefa	000 46,939 rms 114	2,550 7	42,004 97	2,385 10
\$1 Cotton and cottonseedfa	000 46,865	(D) 118	(D) 434	2,385 61
	000 153,369 rms 453	11,603 44	129,237 370	12,530 39
Vegetables, melons, potatoes, and sweet	000 149,804	10,289	127,432	12,084
potatoesfa	rms 1,709 000 152,782	1,244 20,100	340 128,694	125 3,988
Sales of \$50,000 or morefa	rms 166 000 140,401	66 11,556	78 125,567	22 3,278
Fruits, tree nuts, and berriesfa	rms 1,088	927	137	24
Sales of \$50,000 or morefa		12,331 47	28,203 41	1,062
Fruits and tree nutsfa		(D) 664	27,212 101	(D) 11
Sales of \$50,000 or morefa		6,931 29	20,604	1,021
Berriesfa		(D) 448	19,689 67	(D) 19
\$1 Sales of \$50,000 or morefa	rms 36	5,399 20	7,599 16	41
Nursery, greenhouse, floriculture, and	000 10,074	3,027	7,047	-
	000 208,341	465 137,712	69 64,868	46 5,762
	rms 229 200 204,630	163 134,604	49 64,543	17 5,483
Cultivated Christmas trees and short rotation woody crops (see text)fa		113 1,215	6 59	4 4

Table 76. Summary by Tenure of Farm Operation: 2017 (continued) [For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.				
Total (see text) - Con. Total sales - Con. Cultivated Christmas trees and short rotation woody crops (see text) - Con.				
Sales of \$50,000 or more	farms 3		-	-
Cultivated Christmas trees (see text)	1,000 270 farms 81	73	4	4
Sales of \$50,000 or more		` 2	(D) -	4 -
Short rotation woody crops		42	2	
Sales of \$50,000 or more	1,000 409 farms 1	`1	(D) -	-
Other crops and hay (see text)		(D) 3,767	1,738	169
Sales of \$50,000 or more		56	108,618 382	9,086 38
Maple syrup	farms 1	1	95,018	7,908
Sales of \$50,000 or more		(D) -	:	=
Cattle and calves	1 000 109 242	3,225 40,772	1,943 65,387	216 3,084
Sales of \$50,000 or more	farms 389 1,000 62,096	122 17,733	252 42,932	15 1,431
Milk from cows	farms 80 1,000 56,788	23 8,468	53 46,209	4 2,112
Sales of \$50,000 or more	1 000 56 550	(D)	51 (D)	4 2,112
Hogs and pigs	farms 735 1,000 68,599	61,374	161 7,045	54 179
	1,000 66,936	60,389	12 6,546	-
Sheep, goats, wool, mohair, and milk	1.000 3.049		234 (D)	36 (D)
	1,000 (D)	(D)	-	-
Horses, ponies, mules, burros, and donkeys (see text)	farms 1,076		152	37
Sales of \$50,000 or more	1,000 12,086 farms 60	50	1,221	945
Poultry and eggs	1,000 6,703 farms 2,680	2,107	(D) 482	(D) 91
Sales of \$50,000 or more	1,000 1,652,564 farms 650 1,000 1,650,338	387	593,135 247 592,936	25,779 16 25,681
Aquaculture		38	5 1,515	14 2,030
Sales of \$50,000 or more		10	3 (D)	8 (D)
Other animals and other animal products (see text)		508	95	24
	1,000 3,682		(D)	(D)
4	1,000 2,402		(D)	-
Value of- Government payments (see text)	farms 5,307 1,000 55,192	3,069 15,661	2,014 36,718	224 2,814
Landlord's share of total sales (see text)	farms 160 1,000 2,331	-	132 2,221	28 110
FOOD MARKETING PRACTICES (SEE TEXT)				
Food sold directly to - Consumers	farms 1,522	1,142	281	99
	1,000 29,987		20,336	1,923
Retail markets, institutions, and food hubs for local or regionally branded products (see text)	farms 287 1,000 44,581	184 22,906	70 20,383	33 1,292
FARM PRODUCTION EXPENSES				
Total farm production expenses 1		19,016	4,792	983
Average per farm	1,000 2,387,031 ollars 96,286	1,132,777 59,570	1,166,862 243,502	87,392 88,903
Fertilizer, lime, and soil conditioners purchased Farms with expenses of-	farms 13,767 1,000 164,037		3,929 120,058	615 11,373
\$1 to \$4,999			2,047 1,063	396 146
\$25,000 to \$49,999 \$50,000 or more		100	262 557	23 50
	farms 10,053 1,000 124,589	6,469 15,234	3,042 99,880	542 9,475
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more		36	1,876 544 141 481	402 73 25 42
See feetnete(s) at end of table		1	1	continued

Table 76. Summary by Tenure of Farm Operation: 2017 (continued)

Item		Total	Full owners	Part owners	Tenants
FARM PRODUCTION EXPENSES - Con.					
Total farm production expenses ¹ - Con.					
Seeds, plants, vines, and trees purchased Farms with expenses of-	farms \$1,000	7,703 119,022	4,776 32,912	2,496 78,368	431 7,742
\$1 to \$999 \$1,000 to \$4,999		4,155 1,805	3,286 1,058	710 637	159 110
\$5,000 to \$24,999 \$25,000 to \$49,999		922 259	340 40	485 200	97 19
\$50,000 or more		562	52	464	46
Cover crop seed purchased (see text)	farms \$1,000	1,471 2,035	973 405	413 1,467	85 163
Livestock and poultry purchased or leased	farms \$1,000	5,333 265,737	3,767 181,234	1,298 80,273	268 4,230
Farms with expenses of- \$1 to \$4,999		3,734	2,840	730	164
\$5,000 to \$24,999 \$25,000 to \$99,999		767 220	453 118	245 81	69 21
\$100,000 to \$249,999 \$250,000 or more		362 250	204 152	146 96	12 2
Breeding livestock purchased or leased	farms \$1,000	2,600 29,319	1,670 17,065	776 10,790	154 1,464
Other livestock and poultry purchased or leased (see text)		3,557	2,658	750	149
	\$1,000	236,418	164,169	69,483	2,766
Feed purchased	farms \$1,000	15,112 755,027	11,608 457,467	2,947 285,752	557 11,808
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999		11,636 2,524	9,194 1,857	2,027 556	415 111
\$25,000 to \$24,999 \$100,000 to \$249,999		233 92	1,637 142 49	79 31	12 12
\$250,000 or more		627	366	254	7
Gasoline, fuels, and oils purchased	farms \$1,000	23,572 102,642	17,863 38,428	4,752 59,689	957 4,525
Farms with expenses of- \$1 to \$4,999		20,636	16,590	3,277	769
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more		2,204 406 326	1,098 125 50	954 261 260	152 20 16
Utilities		14,869	10,830	3,476	563
Farms with expenses of-	\$1,000	67,558	37,603	27,392	2,563
\$1 to \$999 \$1,000 to \$4,999		7,457 5,281	5,947 3,805	1,300 1,241	210 235
\$5,000 to \$24,999 \$25,000 to \$49,999		1,537 397	798 186	637 198	102 13
\$50,000 or more		197	94	100	3
Repairs, supplies, and maintenance costs Farms with expenses of-	\$1,000	19,749 146,280	14,508 61,310	4,415 77,692	826 7,279
\$1 to \$4,999 \$5,000 to \$24,999		15,212 3,382	12,092 1,987	2,514 1,241	606 154
\$25,000 to \$49,999 \$50,000 or more		609 546	279 150	302 358	28 38
Hired farm labor		5,254	3,216	1,746	292
Farms with expenses of- \$1 to \$4,999	\$1,000	209,945 2,610	87,444 1,774	111,884	10,616
\$5,000 to \$24,999 \$25,000 to \$99,999		1,223 1,048	755 531	392 458	76 59
\$100,000 to \$249,999 \$250,000 or more		256 117	113 43	117	26 7
Contract labor		1,982 47,378	1,286 18,268	605 28,140	91 969
Farms with expenses of- \$1 to \$999		349	290	51	8
\$1,000 to \$4,999 \$5,000 to \$24,999		520 710	364 411	130 251	26 48
\$25,000 to \$49,999 \$50,000 or more		264 139	153 68	103 70	8
Customwork and custom hauling	farms \$1,000	2,916 63,755	1,730 29,832	1,025 32,437	161 1,486
Farms with expenses of- \$1 to \$999		896	658	196	42
\$1,000 to \$4,999 \$5,000 to \$24,999		921 423	585 152	272 231	64 40
\$25,000 to \$49,999 \$50,000 or more		272 404	123 212	143 183	6 9
Cash rent for land, buildings, and grazing fees	farms \$1,000	3,755 55,833	3 (D)	3,193 49,183	559 (D)
Farms with expenses of- \$1 to \$4,999		2,521	2	2,164	355
\$5,000 to \$9,999 \$10,000 to \$24,999		328 323	-	237 270	91 53
\$25,000 or more		583	1	522	60

Table 76. Summary by Tenure of Farm Operation: 2017 (continued)

Item	Total	Full owners	Part owners	Tenants
FARM PRODUCTION EXPENSES - Con.				
Total farm production expenses ¹ - Con.				
Rent and lease expenses for machinery, equipment, and farm share of vehiclesfarr \$1,0		608 (D)	345 9,837	109 (D)
Farms with expenses of- \$1 to \$999	•	263	75	23
\$1,000 to \$4,999 \$5,000 to \$24,999	319	219 113	67 123	33 38
\$25,000 to \$49,999 \$50,000 or more	47	6 7	33 47	8 7
Interest expensefarr		3,771	1,584	171
\$1,00 Farms with expenses of- \$1 to \$4,999	•	34,521 2,180	31,567 749	1,342 120
\$5,000 to \$24,999 \$25,000 to \$99,999	1,921	1,328 236	556 224	37 13
\$100,000 or more		27	55	1
Secured by real estatefarr \$1,0	4,283 49,903	3,094 29,456	1,189 20,447	-
Farms with expenses of- \$1 to \$999		513	230	-
\$1,000 to \$4,999 \$5,000 to \$24,999	1,600	1,171 1,170	344 430	-
\$25,000 to \$49,999 \$50,000 or more		147 93	93 92	-
Not secured by real estatefarr \$1,0		1,837 5,065	974 11,119	171 1,342
Farms with expenses of- \$1 to \$999	1,188	901	238	49
\$1,000 to \$4,999 \$5,000 to \$24,999	479	765 153	358 289	71 37
\$25,000 to \$49,999 \$50,000 or more	71 50	12 6	48 41	11 3
Property taxes paid	23,906 58,496	18,878 41,357	4,763 16,685	265 454
Farms with expenses of- \$1 to \$4,999	•	17,419	3,999	249
\$5,000 to \$9,999 \$10,000 to \$24,999	1,311 671	899 392	402 274	10 5
\$25,000 or more	257	168	88	1
Medical supplies, veterinary, and custom services for livestock (see text)farr \$1,0	9,951 16,202	7,222 9,537	2,332 5,656	397 1,009
Farms with expenses of- \$1 to \$4,999		6,891	2,173	354
\$5,000 to \$24,999 \$25,000 to \$49,999	458	299 17	126 22	33 10
\$50,000 to \$99,999 \$100,000 or more	16	13 2	3 8	-
All other production expenses (see text)farr		4,861	2,429	365
\$1,00 Farms with expenses of- \$1 to \$4,999	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	50,798 3,841	52,367 1,259	4,361
\$5,000 to \$24,999 \$25,000 to \$49,999	1,701	816 127	778 179	107 17
\$50,000 to \$99,999 \$100,000 or more	193	49	129 84	15 7
Production expenses paid by landlords ¹ farr	ns 245	21	208	16
\$1,00 Depreciation expenses claimedfarr	•	172 5,089	1,785	158 289
\$1,0		72,735	117,589	7,247
NET CASH FARM INCOME (SEE TEXT)				
Net cash farm income of operations	00 813,177	19,016 389,913	4,792 401,217	983 22,047
Average per farmdolla Farms with net gains ² numb	· ·	20,504	83,726	22,428
Average net gain		5,783 96,938	2,350 198,508	401 91,599
Gain of- Less than \$1,000	1,032	856	148	28
\$1,000 to \$4,999 \$5,000 to \$9,999	2,163 1,176	1,736 886	336 228	91 62
\$10,000 to \$24,999 \$25,000 to \$49,999	803	823 479	444 283	73 41
\$50,000 or more	•	1,003	911	106
Farms with net lossesnumb Average net lossdolla		13,233 12,898	2,442 26,731	582 25,230
Loss of- Less than \$1,000	1,531	1,335	156	40
\$1,000 to \$4,999 \$5,000 to \$9,999	5,387 3,711	4,629 3,007	589 575	169 129
\$10,000 to \$24,999 \$25,000 to \$49,999	3,579 1,205	2,810 895	628 259	141 51
\$50,000 or more	844	557	235	52

Table 76. Summary by Tenure of Farm Operation: 2017 (continued)

For meaning of abbreviations and symbols, see introductory tex			_	_
Item	Total	Full owners	Part owners	Tenants
NET CASH FARM INCOME (SEE TEXT) - Con.				
Net cash farm income of producers (see text)farm: \$1,000 Average per farmdollars	258,137	19,016 52,827 2,778	4,792 193,801 40,443	983 11,510 11,709
Producers reporting net gains ² (see text)farms Average net gaindollars		5,722 40,136	2,289 116,259	400 66,135
Gain of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	. 2,168 . 1,190 . 1,362 . 836	856 1,742 889 849 503 883	147 335 237 440 292 838	28 91 64 73 41 103
Producers reporting net losses (see text)		13,294 13,301	2,503 28,892	583 25,634
Loss of Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	. 5,410 . 3,730 . 3,575 . 1,226	1,336 4,635 3,005 2,819 911 588	155 606 590 624 261 267	40 169 135 132 54 53
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total		8 (D)	93 7,554	14 (D)
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources	136,276	4,894 87,273	1,858 42,759	311 6,244
Customwork and other agricultural services	10,873	474 3,322	354 6,564	75 988
Gross cash rent or share paymentsfarms \$1,000 Sales of forest products, excluding Christmas trees,	10,477	1,660 8,382	303 1,657	51 438
short rotation woody crops, and maple productsfarm: \$1,000 Agri-tourism and recreational servicesfarm:	54,136 505	1,572 44,944 326	383 9,088 152	36 104 27
\$1,000 Patronage dividends and refunds from cooperativesfarms		4,773 881	1,275 600	170 68
\$1,000 Crop and livestock insurance payments received	4,772 665	2,044 217 1,889	2,493 394 12,657	236 54 1,395
Amount from State and local government agricultural program payments	662 902	96 234 678	40 301 164	18 126 60
\$1,000	33,195	21,685	8,723	2,787
LAND USE				
Total croplandacree Harvested cropland	2,035,329 3 13,118	11,625 525,550 8,766 299,897	4,097 1,383,440 3,787 1,190,855	675 126,339 565 109,135
Farms by acres harvested: 1 to 49 acres 50 to 99 acres 100 to 199 acres 200 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	9,378 11,431 1977 10 617 11 292 12 271	7,514 718 339 143 31 14 14	1,539 632 573 428 238 243 134	325 81 65 46 23 14
Cropland- Other pasture and grazing land that could have been used for crops without additional				
improvements	64,604	1,024 28,636	378 34,201	53 1,767
On which all crops failed or were abandonedfarms acres Idle or used for cover crops or soil improvement,	59,051	846 17,645	430 38,489	67 2,917
but not harvested and not pastured or grazedfarms acres In summer fallow (see text)farms acres	248,864 1,537	3,463 149,725 1,037 29,647	940 89,189 454 30,706	131 9,950 46 2,570
Total woodlandfarms	·	12,346	2,958	2,370
acre: Woodland pasturedfarms	1,826,595	1,373,306 4,225	435,499 1,345	17,790 138
Woodland not pasturedfarms	158,991 12,541	96,850 10,086	60,160 2,295	1,981 160
acres Permanent pasture and rangeland, other than		1,276,456	375,339	15,809
cropland and woodland pasturedfarms acres		10,201 320,069	2,744 233,984	430 19,368
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etcfarms		12,216 225,018	2,823 79,346	277 5,204
	*	•	•	

Table 76. Summary by Tenure of Farm Operation: 2017 (continued) [For meaning of abbreviations and symbols, see introductory text.]

For meaning of abbreviations and symbols, see introductory text.] Item	Total	Full owners	Part owners	Tenants
LAND USE - Con.				
Irrigated landfarms	2.167	1.418	601	148
acres Harvested croplandfarms	210,437	43,561	151,949	14,927
	1,922	1,211	573	138
Pastureland and other land acres acres	205,100	40,688	149,612	14,800
	325	257	58	10
	5,337	2,873	2,337	127
CONSERVATION AND CROP INSURANCE	,	,	·	
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	1,261	1,032	210	19
	78,393	58,345	18,971	1,077
Land enrolled in crop insurance programs farms acres	2,253	693	1,367	193
	1,207,234	124,945	981,257	101,032
ORGANIC AGRICULTURE				
Total organic product salesfarms \$1,000	49	24	15	10
	18,793	411	18,069	313
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildingsfarms \$1,000	24,791	19,016	4,792	983
	16,953,884	9,554,342	6,851,602	547,940
Average per farm dollars	683,873	502,437	1,429,800	557,416
Average per acre dollars	3,573	3,909	3,213	3,248
Farms by value group: \$1 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$199,999 \$200,000 to \$499,999 \$500,000 to \$999,999	2,168	1,794	142	232
	2,433	2,012	262	159
	4,352	3,677	517	158
	8,170	6,743	1,232	195
	3,977	2,901	972	104
\$1,000,000 to \$1,999,999	1,923	1,139	722	62
\$2,000,000 to \$4,999,999	1,317	605	650	62
\$5,000,000 to \$9,999,999	340	104	229	7
\$10,000,000 or more	111	41	66	4
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipmentfarms \$1,000	24,790	19,015	4,792	983
	2,059,479	984,754	979,366	95,359
Farms by value group: \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$49,999 \$50,000 to \$99,999 \$200,000 to \$199,999 \$200,000 to \$499,999	1,946 2,411 3,871 7,344 4,521 2,638 1,376	1,754 2,139 3,310 6,036 3,275 1,692 688 121	106 198 442 1,020 1,015 853 639 519	86 74 119 288 231 93 49 43
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickupsfarms number	19,761	14,573	4,398	790
	37,604	23,413	12,653	1,538
Tractors, all	20,941	15,634	4,523	784
	45,950	28,742	15,462	1,746
	10,713	8,393	2,007	313
	14,437	11,002	3,029	406
	14,560	10,302	3,703	555
	23,945	15,159	7,924	862
	4,090	1,862	1,965	263
	7,568	2,581	4,509	478
Grain and bean combines, self-propelled	1,924	510	1,249	165
	2,148	555	1,412	181
	587	114	414	59
	743	133	541	69
Forage harvesters, self-propelled farms number Hay balers farms number	268	119	124	25
	305	137	143	25
	5,258	3,080	2,014	164
	6,387	3,609	2,567	211
FERTILIZERS AND CHEMICALS	0,367	3,009	2,307	211
Commercial fertilizer, lime, and soil conditioners				
used	11,332	7,210	3,566	556
	1,442,995	285,651	1,054,554	102,790
Manure usedfarms acres treated	3,279	2,258	923	98
	235,991	63,717	153,541	18,733
Organic fertilizer used (see text)	745	538	168	39
	29,962	14,213	14,208	1,541
Acres treated to control- Insects	3,384	1,654	1,492	238
Weeds, grass, or brusharres	1,089,759	102,068	897,418	90,273
	7,027	4,009	2,609	409
	1,434,252	201,275	1,124,022	108,955
Nematodesfarms	792	264	446	82
Diseases in crops and orchards	264,619	26,059	217,591	20,969
	1,052	455	515	82
	368,209	24,709	305,072	38,428

Table 76. Summary by Tenure of Farm Operation: 2017 (continued) [For meaning of abbreviations and symbols, see introductory text.]

[For meaning of abbreviations and symbols, see introductory text.] Item	Total	Full owners	Part owners	Tenants
FERTILIZERS AND CHEMICALS - Con.	10101	. d.i. omioio	. ar emicie	· onanco
Chemicals used to control growth,				
thin fruit, ripen, or defoliatefarms acres on which used	677 250,345	214 14,293	400 216,719	63 19,333
LAND USE PRACTICES				
Land drained by tilefarms	806	414	335	57
Land artificially drained by ditches	108,163 3,235 497,339	29,085 2,132	67,793 899 340,721	11,285 204 41,403
Land under conservation easement	599 168,145	115,215 489 145,294	92 19,335	18 3,516
Cropland on which no-till practices were usedfarms acres	2,535 617,919	1,288 64,745	1,103 518,447	144 34,727
Cropland on which reduced tillage, excluding no till, practices were used (see text)farms	1,497	718	635	144
Cropland on which intensive tillage practices	467,777	49,507	365,739	52,531
were used (see text)	3,093 246,940 1,866	1,858 54,120 1,256	1,051 176,578 501	184 16,242 109
acres	120,511	24,004	84,372	12,135
RENEWABLE ENERGY				-
Renewable energy producing systems	831 622	688 518	116 81	27 23
Wind turbinesfarms Methane digestersfarms	23 12	15 9	8 3	-
Geothermal/geoexchange systems (see text)farms Small hydro systems	100	89 13	10	1
Biodiesel production systems (see text)	21 33	13 13 24	8	- - 1
Other	64	52	10	2
Wind rights leased to othersfarms	70	62	8	-
TENURE Full ownersfarms	19,016	19,016		
Part owners farms Tenants farms	4,792 983	19,010	4,792	983
OWNED AND RENTED LAND				
Land ownedfarms	23,850	19,016	4,792	42
Owned land in farmsfarms	3,615,315 23,808	2,608,202 19,016	1,004,401 4,792	2,712
acres Land rented or leased from others	3,414,727 5,814	2,443,943	970,784 4,792	983
Rented or leased land in farms	1,340,528 5,775	4,995	1,164,292 4,792	983 171,241 983
acres	1,330,186	-	1,161,485	168,701
Land rented or leased to othersfarms acres	2,231 210,930	1,842 169,254	325 36,424	64 5,252
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)				
Total producers (see text)	39,332	30,351	7,419	1,562
Farms by number of producers: 1 producer	12,926	9,612	2,748	566
2 producers 3 producers	10,128 1,160	8,176 795	1,636 286	316 79
4 producers 5 or more producers	417 160	317 116	92 30	8 14
Total male producers (see text)	25,619	18,884	5,594	1,141
Farms by number of male producers: 1 producer	19,838	15,292	3,831	715
2 producers	2,100 385	1,284 243	680 104	136 38
4 producers	64 25	36 22	18 3	10
Total female producers (see text)	13,713	11,467	1,825	421
Farms by number of female producers: 1 producer	11,653	9,791	1,539	323
2 producers	739 132	595 116	116 12	28 4
4 producers	33 10	33 1	3	6
PRODUCERS' CHARACTERISTICS 3 (SEE TEXT)				
Sex of producers: Male	25,428	18,734	5,569	1,125
Female	13,542	11,347	1,797	398
Hired managers (see text)	1,174	619	461	94
Primary occupation: Farming	14,213	9,973	3,634	606
Other	24,757	20,108	3,732	917

Table 76. Summary by Tenure of Farm Operation: 2017 (continued) [For meaning of abbreviations and symbols, see introductory text.]

[For meaning of abbreviations and symbols, see introductory text.] Item	Total	Full owners	Part owners	Tenants
PRODUCERS' CHARACTERISTICS 3 (SEE TEXT) - Con.				
Place of residence: On farm operated Not on farm operated	29,519 9,451	22,961 7,120	5,838 1,528	720 803
Days of work off farm: None	14,154 24,816 3,081 1,817 3,223 16,695	10,773 19,308 2,420 1,357 2,441 13,090	2,954 4,412 522 369 631 2,890	427 1,096 139 91 151 715
Years on present farm: 2 years or less 3 or 4 years	2,652 3,172 5,861 27,285	2,148 2,489 4,387 21,057	307 479 1,036 5,544	197 204 438 684
Average years on present farm	20.1	19.6	23.3	13.8
Years operating any farm (see text): 5 years or less 6 to 10 years 11 years or more	5,969 5,354 27,647	4,674 4,074 21,333	868 895 5,603	427 385 711
Average years on any farm	21.8	21.3	25.1	15.4
Age group: Under 25 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	499 2,238 4,256 7,290 10,693 9,411 4,583	356 1,425 2,973 5,575 8,515 7,436 3,801	100 570 922 1,464 1,885 1,730 695	43 243 361 251 293 245 87
Average age	58.2	59.0	56.5	50.2
Young producers (see text)	3,138	2,055	750	333
Producers of Hispanic, Latino, or Spanish origin	423	357	63	3
Producers by race: American Indian or Alaska Native	161 114 2,570 22 35,876 227	134 107 1,691 20 27,951 178	20 5 752 - 6,543 46	7 2 127 2 1,382 3
Military service (see text): Never served Served	33,639 5,331	25,765 4,316	6,489 877	1,385 138
Number of persons living in producers' households (see text)	75,417	55,946	15,867	3,604
On farm involvement in decisionmaking (see text): Day-to-day decisions Land use and/or crop decisions Livestock decisions Record keeping and/or financial management Estate planning or succession planning	34,288 29,348 24,118 28,296 21,712	26,431 22,343 18,667 21,515 16,823	6,546 5,856 4,635 5,678 4,244	1,311 1,149 816 1,103 645
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)				
Operation more than 50 percent owned by one producer's household and/or extended family (see text)farms	23,897	18,435	4,580	882
Limited Liability Company acres	4,187,624 2,412	2,161,606 1,715	1,891,067 558	134,951 139
LEGAL STATUS FOR TAX PURPOSES	817,865	389,676	393,886	34,303
Family or individualfarms	21,711	16,885	4,052	774
Partnershipfarms	3,091,257 1,397	1,651,954 871	1,347,774	91,529 93
acres Registered under State law	907,473 1,083 702,203	351,834 694 270,363	497,498 313 379,266	58,141 76 52,574
Corporationfarms	1,351	977	276	98
acres Family heldfarms	592,832 1,145	324,722 852	250,783 240	17,327 53
acres More than 10 stockholders farms 10 or less stockholders farms	492,620 29 1,116	257,588 23 829	222,898 5 235	12,134 1 52
Other than family held	206	125	36 27 885	45 5 103
More than 10 stockholders farms 10 or less stockholders farms	100,212 10 196	67,134 9 116	27,885 1 35	5,193 - 45
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms acres	332 153,351	283 115,433	31 36,214	18 1,704

Table 76. Summary by Tenure of Farm Operation: 2017 (continued) [For meaning of abbreviations and symbols, see introductory text.]

[For meaning of abbreviations and symbols, see introductory text.]			
Item	Total	Full owners	Part owners	Tenants
HIRED FARM LABOR				
Hired farm laborfarms workers	5,254	3,216	1,746	292
	20,938	9,700	10,141	1,097
Workers by days worked: 150 days or morefarms	2,513	1,398	970	145
workers Less than 150 daysfarms	8,500	4,025	3,972	503
	3,809	2,333	1,285	191
workers Migrant farm labor on farms with hired laborfarms	12,438	5,675	6,169	594
	136	44	83	9
Migrant farm labor on farms reporting only contract labor	24	18	6	-
Unpaid workersfarms workers	12,487	9,734	2,267	486
	26,925	20,908	4,980	1,037
FARMS BY SIZE				
1 to 9 acres	3,289	2,914	165	210
	9,063	7,901	844	318
50 to 69 acres	2,266	1,820	347	99
	1,872	1,459	359	54
100 to 139 acres	1,896	1,365	443	88
140 to 179 acres		830	371	43
180 to 219 acres	830	507	302	21
220 to 259 acres	634	384	230	20
	1,728	976	704	48
500 to 999 acres	1,028	512	465	51
	579	242	319	18
2,000 acres or more	362	106	243	13
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111) Vegetable and melon farming (1112)	1,949	897	898	154
	1,312	1,001	220	91
Fruit and tree nut farming (1113)	928	840	84	4
	648	542	65	41
Other crop farming (1119)	6,865	5,357	1,294	214
	64	7	50	7
Cotton farming (11192)Sugarcane farming, hay farming, and all other	276	77	162	37
crop farming (11193, 11194, 11199) Beef cattle ranching and farming (112111)	6,525	5,273	1,082	170
	6,054	4,343	1,478	233
Cattle feedlots (112112)	10	6	4	-
Dairy cattle and milk production (11212)	106	45	55	6
	251	193	32	26
Poultry and egg production (1123)	1,086	791	264	31
	1,428	1,317	88	23
Aquaculture and other animal production (1125, 1129) (see text)	4,154	3,684	310	160
OTHER FARM CHARACTERISTICS				
Farms reporting- Internet access	18,000	13,769	3,508	723
Dial-up	637	469	142	26
DSL	5,452	4,256	996	200
Cable modem Fiber-optic	4,499	3,592	740	167
	1,616	1,210	376	30
Mobile internet service for a cell phone or	·	5,365	1,529	328
other device (see text)	2,333	1,819	422	92
Don't know (see text) Other internet service	1,048	745	252	51
	244	189	46	9
Farms by number of households sharing in net income of operation:				
1 household	21,324	16,643	3,878	803
2 households	2,520	1,701	707	112
3 households	580	407	130	43
	234	170	50	14
4 households 5 or more households	133	95	27	11
LIVESTOCK	7.000	5.000	0.000	
Cattle and calves inventoryfarms number Farms with-	7,868	5,239	2,332	297
	326,114	135,687	179,634	10,793
1 to 9	2,669	2,212	359	98
10 to 49	3,618	2,425	1,046	147
50 to 99	862	383	453	26
100 to 199	462	153	294	15
200 to 499	201	48	142	11
500 or more	56	18	38	-
Cows and heifers that calvedfarms number	7,021	4,567	2,193	261
	192,111	83,055	102,747	6,309
Beef cowsfarms number	6,917	4,519	2,151	247
	176,801	80,630	90,691	5,480
Farms with- 1 to 9	2,750	2,201	462	87
10 to 49	3,240	2,005	1,108	127
50 to 99	643	239	378	26
100 to 199	217	54	157	6
200 to 499	57	16	40	
500 or more	10	4	6	<u> </u>
Milk cowsfarms number	215	122	77	16
	15,310	2,425	12,056	829
Farms with- 1 to 9	142	106	24	12
See footnote(s) at end of table				continued

Table 76. Summary by Tenure of Farm Operation: 2017 (continued) [For meaning of abbreviations and symbols, see introductory text.]

Item		Total	Full owners	Part owners	Tenants
LIVESTOCK - Con.					
Cattle and calves inventory - Con. Cows and heifers that calved - Con. Milk cows - Con. Farms with Con.					
10 to 49		20	9	11	-
50 to 99 100 to 199		12 10	2	12 7	1
200 to 499 500 or more		24	4	17 6	3
Other cattle (see text)	farms	5,577	3,430	1.925	222
,	number	134,003	52,632	76,887	4,484
Cattle and calves sold	farms	5,384 158,279	3,225 63,326	1,943 89,789	216 5,164
Calves weighing less than 500 pounds	\$1,000	109,242 3,545	40,772 2,100	65,387 1,301	3,084 144
Cattle weighing 500 pounds or more	number	55,218 4,369	24,593 2,539	27,684 1,672	2,941 158
	number	103,061 14	38,733	62,105	2,223
Cattle on feed (see text)	number	323	166	157	:
Hogs and pigs inventory		1,005	728	199	78
Farms with-	number	183,069	153,293	28,006	1,770
1 to 24 25 to 49		819 95	626 47	130 43	63 5
50 to 99 100 to 199		38 8	17 5	13 3	8 -
200 to 499 500 or more		7 38	4 29	1 9	2
Hogs and pigs sold	farms	735	520	161	54
	number \$1,000	536,221 68,599	493,529 61,374	41,455 7,045	1,237 179
Sheep and lambs inventory (see text)	farms	738	606	102	30
Sheep and lambs sold	number farms	12,627 329	9,946 270	2,435 47	246 12
Choop and lands out immining	number	4,951	3,966	915	70
Total horses and ponies inventory	farms	6,737 42,181	5,615 34,377	906 5,918	216 1,886
Total horses and ponies sold (see text)		952 2,855	789 2,378	128 299	35 178
Goats, all inventory		2,905	2,453	387	65
Goats, all sold	number	40,726 1,396	33,136 1,169	6,788 200	802 27
Goals, all solu	number	16,370	13,642	2,345	383
POULTRY					
Layers inventory (see text)		3,466	2,958	394	114
Farms with-	number	4,002,121	3,370,411	621,151	10,559
1 to 399 400 to 3,199		3,399 25	2,913 17	376 4	110 4
3,200 to 9,999 10,000 to 19,999		2 5	2 5	.=	-
20,000 to 49,999 50,000 to 99,999		26 5	14 4	12 1	-
100,000 or more		4	3	1	-
Pullets for laying flock replacement inventory	number	541 1,711,421	467 1,406,596	39 133,177	35 171,648
Layers sold (see text)		638	527	89	22
	number	3,158,981	2,625,188	529,963	3,830
Pullets for laying flock replacement sold	farms number	100 2,567,707	85 1,801,068	12 325,066	3 441,573
Broilers and other meat-type chickens sold		564	355	197	12
Farms with-	number	241,390,536	144,814,360	94,435,754	2,140,422
1 to 1,999 2,000 to 59,999		136	106	22	8
60,000 to 99,999 100,000 or more		2 423	1 246	1 174	3
Turkeys inventory (see text)		426	335	72	19
Turkeys sold (see text)	number	7,528,303 218	4,493,726 132	2,746,146 68	288,431 18
,	number	23,546,706	13,551,825	8,943,574	1,051,307
CROPS					
Barley for grain	farms acres	11 674	6 42	5 632	-
Irrigated	bushels	50,034	2,754	47,280	
Farms by acres harvested:	acres	(D)	(D)	-	-
1 to 24 acres		7	6	1	-
10 33 a0103		4	-	4	-

Table 76. Summary by Tenure of Farm Operation: 2017 (continued) [For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
CROPS - Con.				
Barley for grain - Con. Farms by acres harvested: - Con.				
250 to 499 acres	<u>:</u>	-	-	-
Corn for grainfarm		927 47.554	1,195 259,078	181 31,217
bushe Irrigatedfarri	ls 44,396,455	5,935,225 93	34,283,412 237	4,177,818 23
Farms by acres harvested:		14,847	49,622	7,851
1 to 24 acres	992 585	640 193	288 328	64 64
100 to 249 acres	342	61	251	30
250 to 499 acres 500 acres or more		18 15	165 163	11 12
Corn for silage or greenchopfarm	88	43	43	2
acre tor	189,440	2,671 (D)	(D) 161,586	(D) (D)
Irrigatedfarm		15 (D)	15 2,226	1 (D)
Farms by acres harvested: 1 to 24 acres		25	4	1
25 to 99 acres		9	13 12	1
250 to 499 acres		-	9	-
500 acres or more			5	-
Cotton, allfarm		118 17,898	434 211,285	61 19,704
bale Irrigatedfarn	s 451,108	34,669 23	381,429 119	35,010 10
Farms by acres harvested:		3,623	24,380	2,759
1 to 24 acres		34	3	9
25 to 99 acres		47 18	56 96	14 16
250 to 499 acres	130	7	118 161	5 17
500 acres or more		12		
Oats for grainfarm acre	s 8,084	43 1,972	141 5,752	5 360
bushe Irrigatedfarn	s 8	96,222	307,787	25,800
Farms by acres harvested:		644	129	-
1 to 24 acres	74	25 14	67 58	2
100 to 249 acres	21 2	2 2	16	3
500 acres or more		-	-	-
Peanuts for nutsfarm		79 6,885	358 103,758	40 8.946
pound	ls 471,588,750	27,193,108 15	407,214,014 116	37,181,628 11
Irrigatedfarm	22,322	1,013	19,221	2,088
Farms by acres harvested: 1 to 24 acres	49	32	16	1
25 to 99 acres	79 140	31 10	40 110	8 20
250 to 499 acres	153	3 3	143 49	7
500 acres or more		3	49	4
Ricefarm	9	(D) (D)	1 (D)	-
Crigatedfarm		(D) 2	(D) 1	-
acre Farms by acres harvested:		(D)	(D)	-
1 to 24 acres 25 to 99 acres		1	1	-
100 to 249 acres		-	-	-
250 to 499 acres 500 acres or more		-	-	-
Sorghum for grainfarm	s 57	16	35	6
acre bushe		1,294 64,057	5,323 303,224	1,402 84,980
Irrigatedfarm	8	5 170	3 200	-
Farms by acres harvested:		7	200	
1 to 24 acres	14	3	11	-
100 to 249 acres		6 -	14	3 3
500 acres or more	3	-	3	-
Soybeans for beansfarm		443	1,019	140
acre bushe	ls 13,981,782	33,389 1,197,307	323,746 11,549,8 <u>43</u>	33,099 1,234,63 <u>2</u>
Irrigatedfarm acre		52 4,334	72 12,281	7 1,395
Farms by acres harvested: 1 to 24 acres	·	211	73	15
25 to 99 acres	511	159	292	60
100 to 249 acres	338	40	269	29

Table 76. Summary by Tenure of Farm Operation: 2017 (continued) [For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
CROPS - Con.				
Soybeans for beans - Con. Farms by acres harvested: - Con.				
250 to 499 acres	200 254	22 11	164 221	14 22
Sunflower seed, allfan	es 446	39 333	5 (D)	3 (D)
pour Irrigatedfar acı	ns 2	(D) 2 (D)	2,900	(D) - -
Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	3 	37 2 - -	5 - - -	2 1
Tobaccofari	es 12,176	9 551	98 11,046	10 580
pour Irrigatedfan aci	ns 3	1,296,691	21,410,640 3 480	1,223,380
Farms by acres harvested: 0.1 to 0.9 acres	 	-		- - -
3.0 to 4.9 acres 5.0 to 9.9 acres 10.0 to 24.9 acres 25.0 acres or more	2 13	1 1 7	1 7 90	- - 5 5
Wheat for grain, allfari	es 81,865	86 9,119 495,792	331 64,700 3,038,697	35 8,046 427,393
Irrigated	ns 18	1 (D)	16 (D)	1 (D)
1 to 24 acres	150	34 36	44 101 99	7 13
250 to 499 acres	61	12 2 2	52 35	4 7 4
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)far		5,329 156,832	2,323	214 10,554
acı tons, dry equivale Irrigatedfarı	nt 759,222 ns 272	306,138 188	174,738 431,523 78	21,561 6
Farms by acres harvested: 1 to 24 acres	4,084	4,254 3,382	3,541	42 88
25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	739 106	1,661 254 23 9	1,148 457 80 24	95 28 3
Alfalfa hayfarı	es 1,299	120 959	31 292	6 48
tons, of Irrigatedfari	ns 3	1,265 3 18	888	143
Other dry hay (see text)farr	es 328,197	4,863 148,920	2,243 168,846	197 10,431
tons, of Irrigatedfari	ns 243	294,997 161 3,945	416,518 76 3,325	21,300 6 42
Field and grass seed crops, all farm act	es 241	3 (D)	-	1 (D)
acı	es -	-		-
Land in vegetables (see text)	es 27,508 ns 622	1,244 4,702 406	338 21,454 144	122 1,352 72
Farms by acres harvested: 0.1 to 4.9 acres	es 18,164	1,726 1,059	15,825 161	613
5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	290 70 16	157 26 1	114 36 11 16	19 8 4
Beans, snapfarı	450 es 883	343 204	72 426	35 253
Harvested for processingfari	ns 15	12 13	1 (D)	(D)
Peas, greenfar	es 262	67 26	20 (D)	6 (D)
Harvested for processing	es (D) ns 224	177	1 (D) 26	- - 21
act Harvested for processingfarr act	ns 7	155 6 8	(D) 1 (D)	9
Farms by acres harvested: 0.1 to 4.9 acres		175	25	21

See footnote(s) at end of table.

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Table 76. Summary by Tenure of Farm Operation: 2017 (continued)

Item	Total	Full owners	Part owners	Tenants
CROPS - Con.				
Land in vegetables (see text) - Con. Potatoes - Con. Farms by acres harvested: - Con.				
5.0 to 24.9 acres	1 1 - 1	1 1 -	- - - 1	:
Sweet cornfarms	516 1.532	398 511	92 979	26 42
Harvested for processing	25 60	23 (D)	979 2 (D)	-
Sweet potatoes	198 1,300	129 218	42 995	27 87
Harvested for processing	13 (D)	10 (D)	2 (D)	1 (D)
Tomatoes in the openfarms acres	729 2,805	576 826	98 1,936	55 43
Harvested for processing	2,803 8 (D)	4 12	1,936 1 (D)	3 (D)
Land in orchards (see text)farms	1,123 22,410	975 4,898	124 17,178	24 334
Irrigated	193 13,125	4,696 148 967	39 12,158	6 1
Farms by bearing and nonbearing acres: 0.1 to 4.9 acres	800	716	62	22
5.0 to 24.9 acres	257 46	224 31	33 15	-
25.0 to 99.9 acres	10	4	4	2
250.0 acres or more	10	-	10	-
Applesfarms bearing and nonbearing acres	258 379	237 322	10 55	11 1
Grapesfarms bearing and nonbearing acres	313 759	275 566	30 193	8 1
Peaches, allfarms bearing and nonbearing acres	248 17,566	191 1,019	44 16,226	13 321
Citrus fruit, allfarms bearing and nonbearing acres	11 2	5 1	:	6
Almondsfarms bearing and nonbearing acres	8 24	8 24	-	
Pecansfarms bearing and nonbearing acres	508 3,181	462 2,691	41 483	5 7
Walnuts, Englishfarms bearing and nonbearing acres	10	10 9	-	
Land in berries (see text)	643 1,589	545 882	73 696	25 11

¹ Landlord production expenses are included with total farm production expenses.
2 Farms with total production expenses equal to market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.
3 Data were collected for a maximum of four producers per farm.